What is claimed is:

- 1. a multi-function portable disk, comprising:
 - a housing;
- a control unit which is fixed in said housing including a printed circuit board on which there are a main memory element, electric components and a connector;
- an image pick-up module that includes a lens system and a viewfinder connecting with said printed circuit board; and
- a display unit that includes a display screen and a defensive glass being mounted in said housing.
- 2. The multi-function portable disk as claimed in claim 1, wherein the housing includes:
 - an upper cover having an engagement edge;
 - a lower cover having an engagement edge; and
- a noose engaging the engagement edges of the upper cover and the lower cover to make said covers be fastened.
- 3. The multi-function portable disk as claimed in claim 2, further comprising
- a sheath which is hollow engaging with one side of the upper cover and the lower cover; and
 - a cover detachable engaging with the sheath.
- 4. The multi-function portable disk as claimed in claim 1, wherein the display unit includes a display screen and a defensive glass.
- 5. The multi-function portable disk as claimed in claim 4, wherein the display screen is an LCD screen.
- 6. The multi-function portable disk as claimed in claim 1, further comprising:
- a first button being set in a long lateral of the housing to start/stop the image pick-up module;

- a second button being set in other long lateral of the housing to start power;
- a third button connected with the printed circuit board to choose working mode; and
- a fourth button connected with the printed circuit board to make the backlight source of the display unit run.
- 7. The multi-function portable disk as claimed in claim 1, further comprising a buzzer connected with the printed circuit board.
- 8. The multi-function portable disk as claimed in claim 1, further comprising a rechargeable battery in the housing.
- 9. The multi-function portable disk as claimed in claim 1, further comprising a brace on which the multi-function portable disk is mounted.
- 10. The multi-function portable disk as claimed in claim 1, further comprising a multi-media play software installed in the control unit and an earphone configured to the multi-function portable disk.
- 11. The multi-function portable disk as claimed in claim 10, wherein the multi-media play software is MP3 play software.